

# **[ CHUTE POSITIONING APPARATUS ]**

## **Abstract of Disclosure**

The present invention is a chute positioning apparatus. Two suitable places of two contour lines of top and bottom sides of a positioning board have two rows of chutes. Each chute is a strip open. A half of the chute is a loading and unloading section with a big open, an end of the loading and unloading section connects to an oblique guide board inclined toward chute. Another half of chute is a tightening section with a small open. Two adjacent sides of the two chute rows both are lines, which means each chute of one row is the same height as others, another row is the like. Two suitable places of two ends of a lower contour line of the positioning board have their own guide board, each guide board is fixed on positioning board and vertically and externally protrudes to form a flat base. To use the guide board and the oblique guide piece to guide fixing piece coming in and going out from chute for easily loading and unloading a sub-PCB box and promoting the efficiency of assembly and maintenance.

## Figures